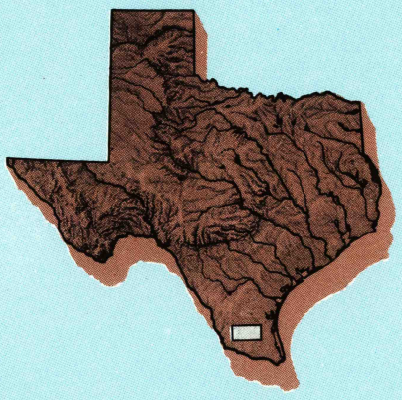


Encino
TEXAS

**1:100 000-scale
planimetric map**



**30 X 60 MINUTE QUADRANGLE
SHOWING**

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1985

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1963-1982. Partially revised from aerial
photographs taken 1983 and other source data
Revised information not field checked
Map edited 1985

Projection and 10 000-meter grid, zone 14
Universal Transverse Mercator
25 000-foot grid ticks based on Texas coordinate
system, south zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 31 meters south and 29 meters east

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

DECLINATION DIAGRAM

UTM grid convergence (GN) and NAD magnetic declination (MN) at center of map diagram is approximate

ADJOINING MAPS			
1	2	3	
4	5		
6	7	8	

1 San Ygnacio
2 Zapatas
3 Buñay Ray
4 Zapatas
5 Fort Mansfield
6 Roma-Los Saenz
7 Mc Allen
8 Harlingen

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

Topographic Map Symbols

- primary highway, hard surface
 secondary highway, hard surface
 light duty road, principal street, hard or improved surface
 other road or street
 route marker. Interstate: U.S.; State
 railroad: standard gauge, narrow gauge
 overpass, viaduct, underpass
 tunnel, road; address
 road, built up area, locality, elevation
 airport, landing field, landing strip
 national boundary
 state boundary
 international boundary
 national or State reservation boundary
 and grant boundary
 U.S. public lands survey: range, township, section
 range, township, section line: protected
 transmission line, pipeline
 dam; with lock
 cemetery, building
 fountain, water well, spring
 mine shaft; adit or cave mine, quarry, gravel pit
 U.S. national park area, U.S. location monument
 ruins; cliff dwelling
 isolated structure: strip mine, lake, and
 Contours: index, intermediate, supplementary
 watercourse: contour, index, intermediate
 reservoir, lake, perennial, intermittent
 delta, large and small; lake, large and small
 tree to be submerged; marsh, swamp
 subject to controlled inundation; woodland
 woods, mangrove
 archer's viewpoint

A pamphlet describing topographic maps is available on request

